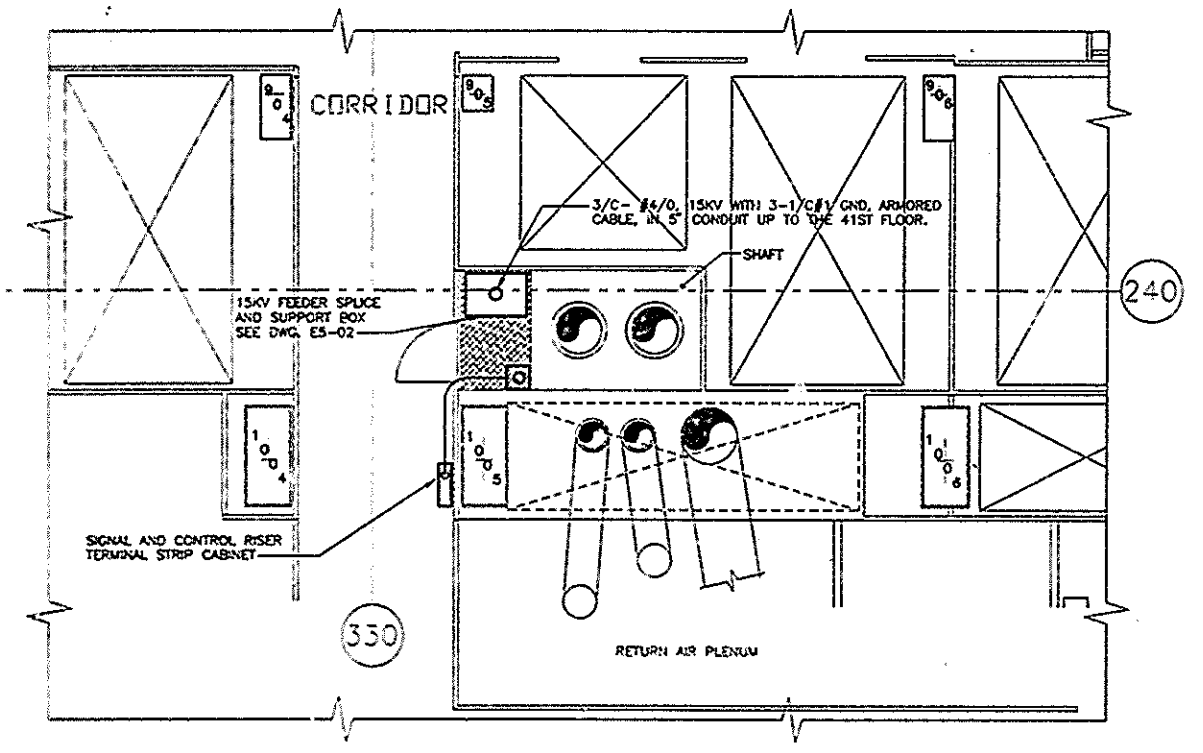
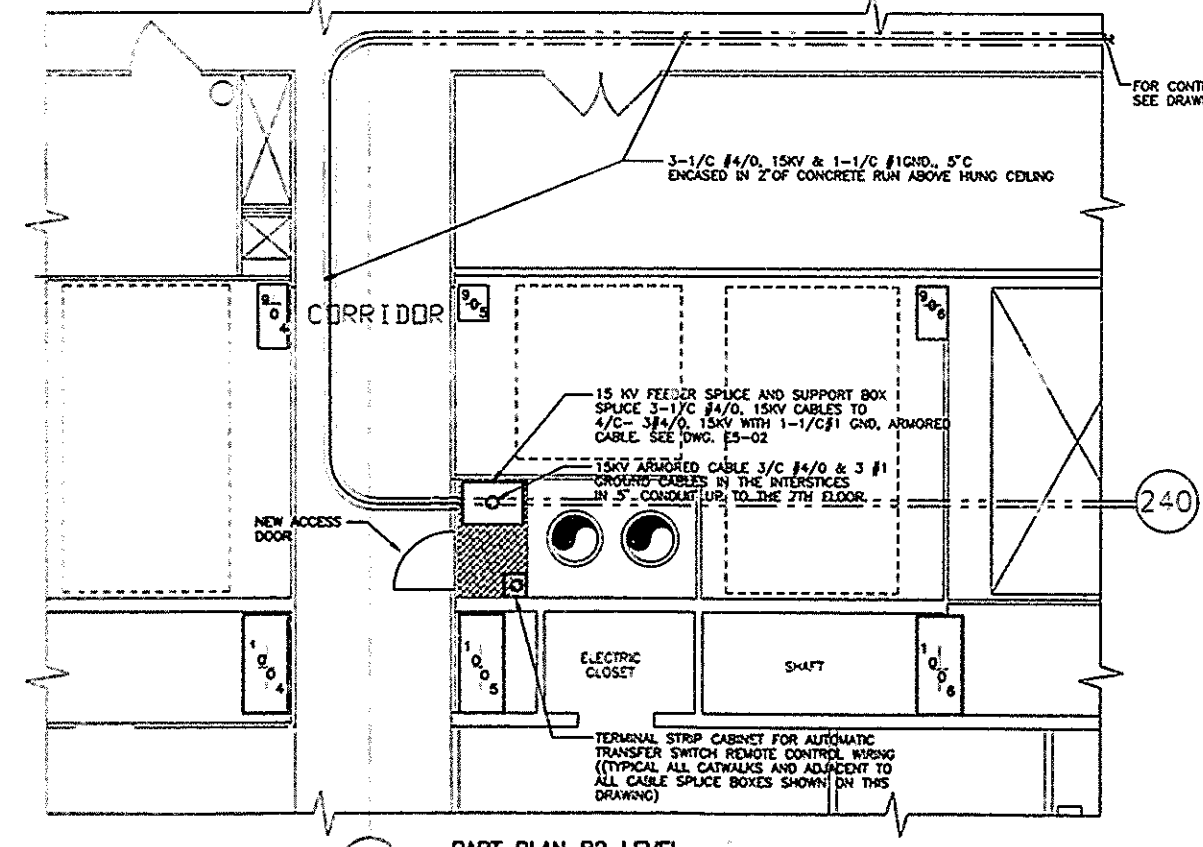


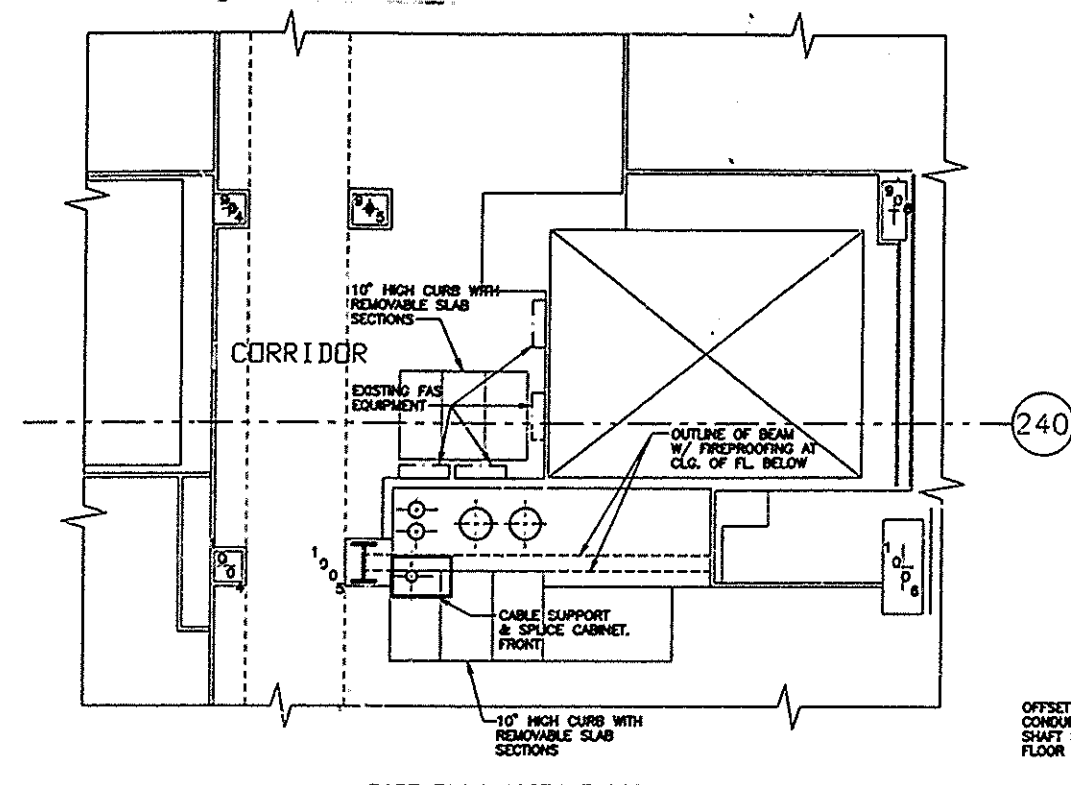
330 PART PLAN (MER) 41ST FLOOR



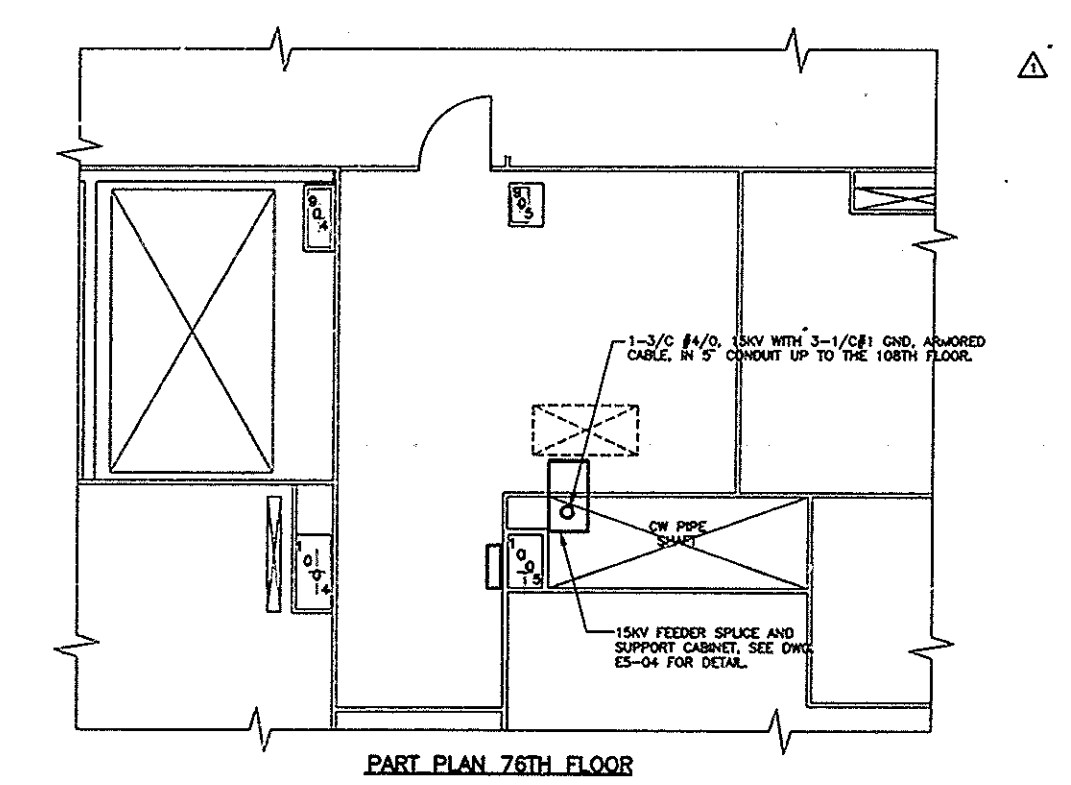
330 PART PLAN UPPER LEVEL 7TH FLOOR



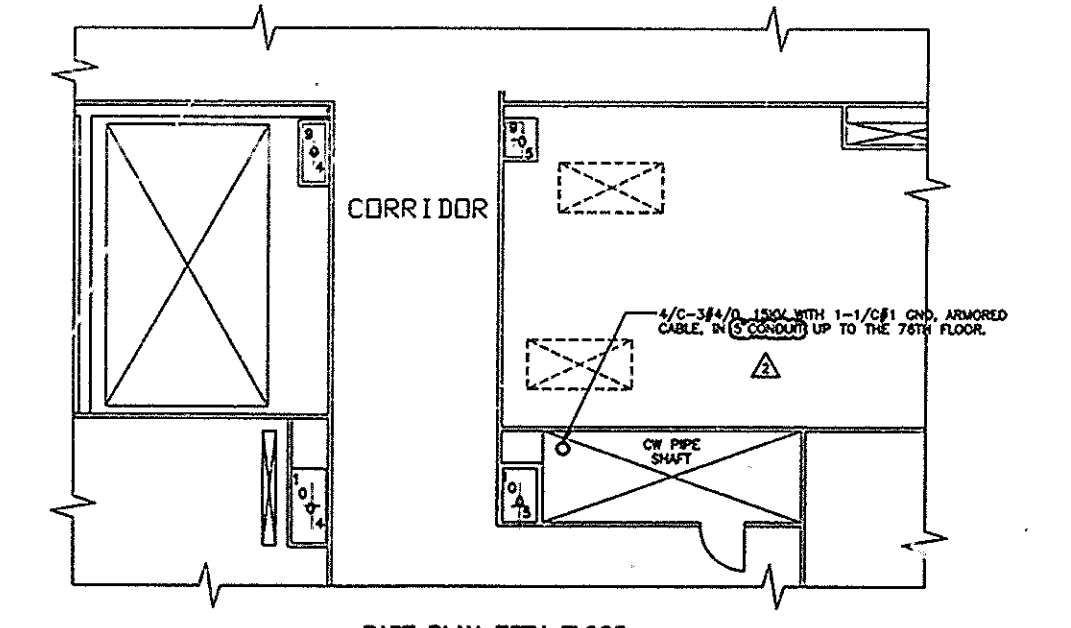
330 PART PLAN B2 LEVEL



240 PART PLAN 108TH FLOOR 15KV FEEDER RISER CABLE SUPPORT AND SPICE CABINET

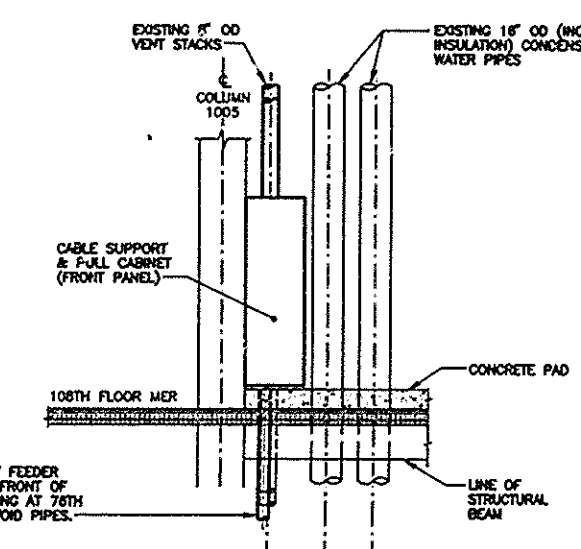


240 PART PLAN 76TH FLOOR

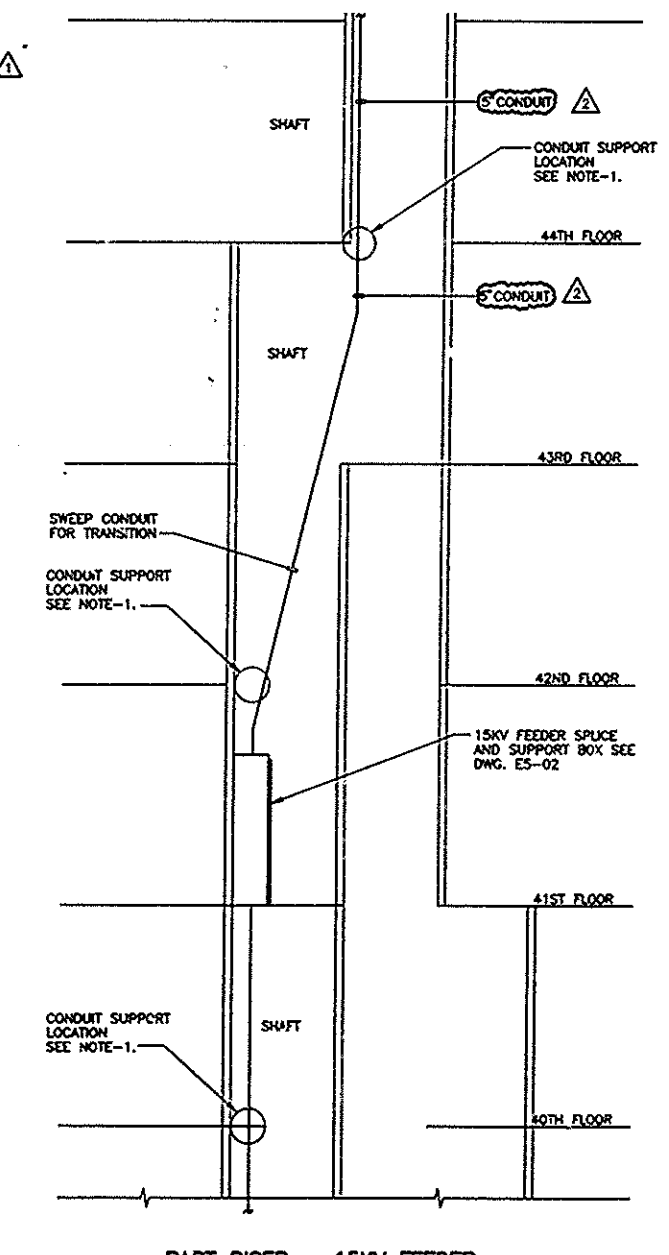


240 PART PLAN 75TH FLOOR

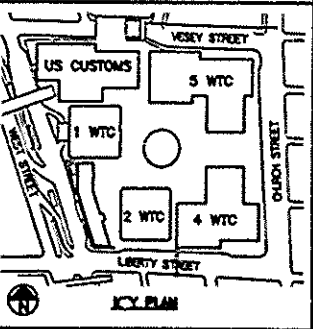
- NOTES:**
1. VERTICAL CONDUIT RUNS SHALL BE SUPPORTED AT EVERY FLOOR AND NOT EXCEEDING 25 FEET. SEE STRUCTURAL DRAWING SS-05 FOR CONDUIT SUPPORT DETAILS.
  2. INSTALL TAP ADAPTER PLUGS TO 15KV-WYE SPICE ASSEMBLY AND CONNECT 3-1/2\"/>
  3. FOR TYPICAL INSTALLATION DETAIL OF 15KV ARMORED CABLE SUPPORT SPICE AND PULL CABINET AT 75TH AND 108TH FLOOR SEE DWG. E4-02.
  4. 15KV 3/C WIRE ARMORED AND 1/C NON-ARMORED PARALLELED-LAY ASSEMBLED CABLE ARE A/TORITY FURNISHED EQUIPMENT TO BE INSTALLED IN RACEWAY AS PART OF THIS WORK.



FRONT ELEVATION AT TOP OF CW PIPE SHAFT ON 108TH FLOOR MER FOR LOCATION OF CABLE SUPPORT & PULL CABINET



PART RISER - 15KV FEEDER



Sheet 62 of 109

**THE PORT AUTHORITY OF NY & NJ**

ORIGINAL SIGNED & SEALED BY  
N.Y. P.E. (OR R.A.)

**Joseph R. Loring & Associates, Inc.**  
consulting engineers  
One Pennsylvania Plaza  
New York, New York 10001-2045  
Tel: (212) 367-7400, Fax: (212) 367-7382

THE OFFICE OF  
DAVID  
ELLIOT  
LEBOWITZ  
P.C.  
CONSULTING ENGINEERS  
20 WEST 40TH STREET NEW YORK, NY 10018  
TEL: (212) 367-7400 FAX: (212) 367-7382

LESLIE E. ROBERTSON  
ASSOCIATES, R.L.P.  
CONSULTING STRUCTURAL ENGINEERS  
20 WEST 40TH STREET  
NEW YORK, NY 10018  
TEL: (212) 367-7400 FAX: (212) 367-7382

I HEREBY CERTIFY THAT THIS IS A TRUE AND CORRECT COPY OF ONE OF THE CONTRACT DRAWINGS CONSTITUTING A PART OF CONTRACT NO. WTC-845-071 IN THE FORM IN WHICH SAID DRAWINGS EXISTED AT THE TIME THE SAID CONTRACT WAS EXECUTED BY THE PARTIES.

DATE 11/16/98 Stephen A. Arden SPECIAL WRITER  
DATE 11/10/98 P.K. [Signature] ENGINEER OF DESIGN

No.	Date	Revision	Approved
1	12/22/97	REVISED COND. TO 5"	
2	12/12/97	CLARIFY CABINET LOCATION	
3	11/17/97	ISSUED FOR BID	

Engineering Department  
Design Divisions

**The World Trade Center**

Title: **STANDBY POWER  
5 WORLD TRADE CENTER  
ELECTRICAL**

**2 WTC 15.0KV  
FEEDER RISER PART  
PLANS & DETAILS**

This drawing subject to conditions in contract. All inventions, ideas, designs and methods herein are reserved to Port Authority and may not be used without its written consent.

F.F.P. M.A.R.  
Designed by Drawn by Check by

Date 11/17/97 Scale AS NOTED  
Contract Number Drawing Number  
**WTC-845.071 E5-01**